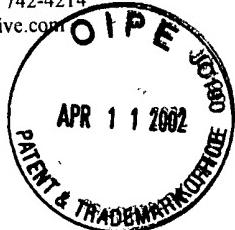


LAHIVE
&
COCKFIELD
 L L P

COUNSELLORS AT LAW
 28 STATE STREET
 BOSTON, MASSACHUSETTS 02109-1784
 TELEPHONE (617) 227-7400
 FAX (617) 742-4214
 lc@lahive.com



JOHN A. LAHIVE, JR. (1928-1997)
 THOMAS V. SMURZYNSKI
 RALPH A. LOREN
 GIULIO A. DeCONTI, JR.
 ANN LAMPORT HAMMITTE
 ELIZABETH A. HANLEY
 AMY BAKER MANDRAGOURAS
 ANTHONY A. LAURENTANO
 KEVIN J. CANNING
 JANE E. REMILLARD
 DeANN FORAN SMITH
 PETER C. LAURO
 JEANNE M. DIGIORGIO
 DEBRA J. MILASINCIC, Ph.D.
 DAVID J. RIKKERS
 DAVID R. BURNS
 JOHN S. CURRAN
 SEAN D. DETWEILER

CYNTHIA L. KANI, Ph.D.
 MEGAN E. WILLIAMS, Ph.D.
 RICHA NAND
 MICHAEL PHILLIPS *
 LISA M. DIROCCO
 HATHAWAY P. RUSSELL **
 MARIA LACCOOTRIE ZACHARAKIS, Ph.D.
 PETER A. DiMATTIA
 VINCENT P. LOCCISONO
 MERIDETH C. ARNOLD

SENIOR COUNSEL
 JAMES E. COCKFIELD

OF COUNSEL
 JEREMIAH LYNCH
 WILLIAM A. SCOFIELD, JR.
 SIBLEY P. REPPERT

PATENT AGENTS
 THEODORE R. WEST
 SHAYNE Y. HUFF, Ph.D.
 DANIEL B. KO

TECHNICAL SPECIALISTS
 CYNTHIA M. SOROS
 PETER W. DINI, Ph.D.
 EUIHOON LEE
 JENNIFER K. ROSENFIELD
 ALLAN TAMESHTIT, Ph.D.
 CATHERINE E. McPHERSON
 ERIC F. WAGNER, Ph.D.
 SHAHID HASAN, Ph.D.
 JACOB G. WEINTRAUB
 JONATHAN M. SPARKS, Ph.D.
 CRISTIN E. HOWLEY, Ph.D.

* Admitted in NY only
** Admitted in TX only

March 29, 2002

Commissioner for Patents
 Washington, D.C. 20231

Re: U.S. Patent Application Serial No: 10/017,128
 Title: Diagnosis and Treatment of Vascular Disease
 Filed: December 14, 2001
 Inventor: Jeanette McCarthy
 Attorney Reference No.: MMI-001

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Supplemental Application Data Sheet (2 pages); and
2. Return postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

Certificate of First Class Mailing (37 C.F.R. §1.8(a))
 I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

March 29, 2002

Date

DeAnn F. Smith, Esq. Reg. No. 36,683

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

DeAnn F. Smith, Esq.
 Reg. No. 36,683
 Attorney for Applicant